

I claim:

1. A screen, comprising  
a laminar member capable of being rolled up;  
at least two frame members adapted to be located in a periphery of the laminar member when the laminar member is in an unrolled condition; and  
a mechanism associated with each end of the frame members whereby the frame members may be connected together, the mechanism including a cam arrangement by which relative positions of the frame members may be adjusted to vary tension in the laminar member.
2. A screen as claimed in claim 1, in which the cam arrangement comprises  
a cam surface carried on one end of a first frame member; and  
a screw member carried on one end of a second frame member, such that rotation of the screw member causes movement of the frame members to vary tension in the laminar member applied by the frame members.
3. A decorative screen assembly, comprising  
a surrounding frame having at least two frame members;  
a laminar member attached to the surrounding frame; and  
a cam arrangement for connecting the frame members, wherein relative positions of the frame members may be adjusted to vary tension in the laminar member.
4. The decorative screen assembly according to claim 3, wherein the laminar member has a graphic display for decorative purpose.
5. The decorative screen assembly according to claim 3, wherein the laminar member is held in tension on the surrounding frame.

6. The decorative screen assembly according to claim 3, wherein there are a total of four frame members connected together by the cam arrangement.

7. The decorative screen assembly according to claim 3, wherein the frame members are connected together to form a geometric shape.

8. The decorative screen assembly according to claim 7, wherein the geometric shape is a rectangle.

9. The decorative screen assembly according to claim 3, wherein the relative positions of the frame members are adjusted so that the laminar member is flat and in a single plane.

10. The decorative screen assembly according to claim 3, wherein the relative positions of the frame members are adjusted so that the laminar member is held in a curved shape.

11. The decorative screen assembly according to claim 3, wherein the cam arrangement comprises  
a cam member attached to one end of a first frame member; and  
a screw member attached to one end of a second frame member, wherein rotation of the screw member causes movement of the frame members to vary tension in the laminar member applied by the frame members.

12. The decorative screen assembly according to claim 11, wherein the cam member has an inclined cam surface, wherein movement of the screw member against the cam surface will cause the first frame member to move in a first direction, and the second frame member to move in a second direction perpendicular to the first direction.

13. The decorative screen assembly according to claim 11, wherein the screw member comprises an Allen key connecting to a captive screw.

14. The decorative screen assembly according to claim 11, wherein the cam arrangement further comprises an end cap which fits in the end of the second frame member, wherein the screw member is threaded into the end cap.

15. The decorative screen assembly according to claim 11, wherein the cam member has a spigot member fitting into the end of the first frame member.

16. The decorative screen assembly according to claim 12, wherein the screw member comprises an Allen key and a captive screw; and the cam surface is provided with a slot, through which the Allen key is adapted to be inserted into the slot and to engage an end of the captive screw.

17. The decorative screen assembly according to claim 3, wherein the frame members are attached to the laminar member through pockets formed around the laminar member.

18. The decorative screen assembly according to claim 3, wherein the frame members are adapted to be adjusted in length so that size of the screen assembly can be adjusted.

19. The decorative screen assembly according to claim 3, wherein the frame members are adapted to be adjusted in length so that shape of the screen assembly can be adjusted.

20. The decorative screen assembly according to claim 3, wherein the laminar member is replaceable.

21. The decorative screen assembly according to claim 3, further comprising attachment means so that the decorative screen unit is adapted to be attached to a wall.

22. The decorative screen assembly according to claim 3, further comprising attachment means so that the decorative screen unit is adapted to be hinged to a container.

23. The decorative screen assembly according to claim 3, further comprising attachment means so that the decorative screen unit is adapted to be slidably attached to a container.

24. The decorative screen assembly according to claim 22, wherein the container is a closet.

25. The decorative screen assembly according to claim 3, further comprising supporting means so that the decorative screen unit is adapted to stand on a ground.

26. The decorative screen assembly according to claim 3, wherein the decorative screen unit is used as a sun blind.

27. The decorative screen assembly according to claim 3, wherein the decorative screen unit is used as a window privacy partition.

28. The decorative screen assembly according to claim 3, wherein the laminar member is made from recyclable polypropylene.

29. The decorative screen assembly according to claim 3, wherein the laminar member is a map.

30. The decorative screen assembly according to claim 3, wherein the laminar member is a flag.

31. The decorative screen assembly according to claim 3, wherein the laminar member is translucent.

32. The decorative screen assembly according to claim 3, wherein the laminar member allows ventilation.

33. The decorative screen assembly according to claim 22, wherein the container comprises a hollow framework.

34. The decorative screen assembly according to claim 33, wherein the hollow framework is made of wire.

35. The decorative screen assembly according to claim 33, wherein the hollow framework is made of thin but strong metal wire.

36. The decorative screen assembly according to claim 33, wherein the container further comprises at least one rack for organized storage of objects.

37. The decorative screen assembly according to claim 33, wherein the framework has at least one side surface in a right angle triangular shape, so that the framework is adapted to fit into a wall corner.

38. A decorative storage unit, comprising:  
a container having means whereby it can be mounted on a wall;  
a door hinged to the container so that in a closed position the door conceals the container and in an open position allows access to an interior of the container; and

a graphic display carried by an outer surface of the door so that when the door is in the closed position, the graphic display is visible.

39. A unit as claimed in claim 38, in which the door comprises a flexible laminar member held in tension on a surrounding frame.

40. A unit as claimed in claim 38, in which the door is made of a single membrane of translucent material.

41. A unit as claimed in claim 38, in which the container houses means for illuminating the interior of the storage unit and a rear surface of the door when closed.

42. A unit as claimed in claim 38, in which the container is tapered for the purpose of accumulative stacking during transit.

43. A unit as claimed in claim 38, in which the density of the door structure prevents finger injury when trapped during an action of closing.

44. A unit as claimed in claim 38, wherein  
when the door is in the closed position the container will be concealed in a front view and substantially concealed in a side view, for decorative purpose.

45. A method of making a decorative screen assembly, comprising the steps of

fixing a first frame member and a second frame member to two opposite sides of a laminar member of a rectangular shape; and

attaching a third frame member and a fourth frame member, through a cam arrangement, to the first frame member and the second frame member to form a rectangular frame to support the laminar member, wherein relative

positions of the frame members may be adjusted by the cam arrangement to vary tension in the laminar member.

46. The method according to 45, wherein the laminar member is capable of being rolled up, along with the first frame member and the second frame member.

47. The method according to 45, wherein a graphic display is applied to the laminar member for decorative purpose.

48. The method according to 45, wherein a graphic display is applied to the laminar member by screening printing.

49. The method according to 45, wherein a graphic display is applied to the laminar member by hand drafting.

50. The screen as claimed in claim 1, wherein lengths of the frame members are adjustable so that size of the screen can be adjusted.

51. The decorative screen assembly according to claim 3, wherein lengths of the frame members are adjustable so that size of the decorative screen assembly can be adjusted.

52. The decorative storage unit according to claim 38, wherein the graphic display is adapted to be changed or adjusted.

53. The decorative storage unit according to claim 38, wherein the door comprises frame members in light weight.

54. The decorative storage unit according to claim 47, wherein the graphic display is adapted to be changed or adjusted.

55. A decorative storage unit, comprising:

a storage container, said container comprising a hollow framework made of wire;

one or more fasteners mounting said storage container onto a wall, said framework having at least one side surface in a right angle triangular shape, so that the framework is adapted to fit into a wall corner;

a door hinged to the container so that in a closed position the door conceals the container and in an open position allows access to an interior of the container; and

a graphic display carried by an outer surface of the door so that when the door is in the closed position, the graphic display is visible.

56. The decorative storage unit according to claim 55, further comprising a scent compound carried by said decorative storage unit and released into the ambient air.

57. The decorative storage unit according to claim 1, further comprising a scent compound carried by said laminar member and released into the ambient air.

58. The decorative storage unit according to claim 3, further comprising a scent compound carried by said laminar member and released into the ambient air.

59. The decorative storage unit according to claim 38, further comprising a scent compound carried by said decorative storage unit and released into the ambient air.

60. The method according to claim 45, further comprising a scent compound carried by said decorative screen assembly and released into the ambient air.